

REMARKS/ARGUMENTS

1. In the above referenced Office Action, the Examiner rejected claims 1-3, 10-14, 24-39, 42-44 and 51-55 under 35 USC § 102 (b) as being anticipated by Hylton (U.S. Patent No. 5,708,961); claims 4-5 and 45-46 under 35 USC § 103 (a) as being unpatentable over Hylton (U.S. Patent No. 5,708,961) in view of Mills (U.S. Patent No. 6,311,204); claims 6-7 and 47-48 under 35 USC § 103 (a) as being unpatentable over Hylton (U.S. Patent No. 5,708,961) in view of Mills (U.S. Patent No. 6,311,204) and further in view of Leone (U.S. Patent No. 6,901,153); claims 8-9 and 49-50 under 35 USC § 103 (a) as being unpatentable over Hylton (U.S. Patent No. 5,708,961) in view of Sueyoshi (U.S. Patent No. 6,295,319) claims 15, 40 and 56 under 35 USC § 103 (a) as being unpatentable over Hylton (U.S. Patent No. 5,708,961) in view of Official Notice; and claim 41 under 35 USC § 103 (a) as being unpatentable over Hylton (U.S. Patent No. 5,708,961) in view of Leone (U.S. Patent No. 6,901,153).

Claims 1-15, 34-56 are currently pending in this application. Claims 16-33 and 57-74 have been withdrawn. The rejections above have been traversed and, as such, the applicant respectfully requests reconsideration of the allowability of claims 1-15, 34-56.

2. Claim 1 was rejected based on Hylton. Claim 1 recites:

"A method for isolating a channel of interest from a set of channels from at least one multimedia source in a multimedia system that includes a multimedia server that is coupled to the at least one multimedia source, the method comprises:

receiving the set of channels as a stream of data at a client device via a communication path from the multimedia server;"

Applicant appreciates the Examiners explanation of the rejection that the focus of the client device is on the set top terminal (STT) 100 and its transport interface module (TIM) 110. In particular, Examiner states:

Notwithstanding the above discussion, in the rejection, examiner is pointing to the set top terminal 100, which includes a Transport Interface Module (TIM 110), and which corresponds directly with the claimed 'client module', as found in the specification page 21-22. In particular, the TIM 110 reads on the 'network interface controller', see Fig. 5; col. 18. lines 24-67; whereas the set top terminal 100 also includes a 'video decoder' (MPEG decoder 129) and 'rendering module' (NTSC encoder 137), see Fig. 4.

And further that,

Hylton teaches a system wherein a shared processing system 10, receives, then transmits to the STT 100 a plurality of TV channels from which the user is enabled to choose a particular desired channel.

Applicant respectfully disagrees with this interpretation of Hylton. The portion of Hylton referenced by the Examiner specifically states that,

"in each of the set-top terminals 100 serviced by a particular shared processing system 10 selects the same channel, i.e. the one channel transmitted by the system from the antenna 27."
(Hylton, col. 18, lines 34-37)

Hylton's shared processing system 10 does not transmit to the STT 100 a set of TV channels. The shared processing system 10 only transmits one channel, the selected channel.

Hylton's system does not receive the set of channels as a stream of data at a client device via a communication path from the multimedia server, as set forth in Claim 1. Only one channel is transmitted and received by the STT 100.

For this reason, Applicant respectfully requests that this rejection be withdrawn and believes that claim 1 and claims 2-15 that depend therefrom, are patentably distinct from the prior art.

3. Claim 34 was rejected based on Hylton. In particular, claim 34 recites,

"A client module for use in a multimedia system that includes a multimedia server that is coupled to at least one multimedia source, the client module comprises:

network interface controller operably coupled to receive encoded channel data that represents a set of channels via a communication path from the multimedia server, wherein the network interface controller extracts data relating to a channel of interest from the encoded channel data;"

As discussed in conjunction with claim 1, Hylton's shared processing system 10 does not transmit to the STT 100 a set of TV channels. The shared processing system 10 only transmits one channel, the selected channel. Hylton's system does not receive encoded channel data that represents a set of channels via a communication path from the multimedia server, as set forth in Claim 34. Only one channel is transmitted and received by the STT 100.

For these reasons, Applicant respectfully requests that this rejection be withdrawn and believes that claim 34

and claims 35-41 that depend therefrom, are patentably distinct from the prior art.

4. Claim 42 was rejected based on Hylton. In particular, claim 42 recites,

"An apparatus for isolating a channel of interest from a set of channels from at least one multimedia source in a multimedia system that includes a multimedia server that is coupled to the at least one multimedia source, the apparatus comprises:

processing module; and

memory operably coupled to the processing module, wherein the memory includes operational instructions that cause the processing module to:

receive the set of channels as a stream of data from the multimedia server via a communication path;"

As discussed in conjunction with claim 1, Hylton's shared processing system 10 does not transmit to the STT 100 a set of TV channels. The shared processing system 10 only transmits one channel, the selected channel. Hylton's system does not receive the set of channels as a stream of data from the multimedia server via a communication path, as set forth in Claim 42. Only one channel is transmitted and received by the STT 100.

For these reasons, Applicant respectfully requests that this rejection be withdrawn and believes that claim 42 and claims 43-56 that depend therefrom, are patentably distinct from the prior art.

For the foregoing reasons, the applicant believes that claims 1-15, 34-56 are in condition for allowance and respectfully request that they be passed to allowance.

The Examiner is invited to contact the undersigned by telephone or facsimile if the Examiner believes that such a communication would advance the prosecution of the present invention.

No additional fees are believed to be due. The Commissioner is authorized to charge any fees that are required or credit any overpayment to Deposit Account No. 50-2126 (VIXS006).

RESPECTFULLY SUBMITTED,

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